EOS DIGITAL

Canon

Delighting You Always

EOS 550D
Fascinate The World

Canon

SOUTH & SOUTHEAST ASIA REGIONAL HEADQUARTERS

CANON SINGAPORE PTE. LTD.
1 HarbourFront Avenue
#04-01 Keppel Bay Tower
Singapore 098632
Tel: 65-6799-8888
Fax: 65-6799-8882

www.canon-asia.com

BANGLADESH
J.A.N. Associates
Tel : 880-2-8611444
Fax : 880-2-8610410

BRUNEI
Interhouse Company
Tel : 673-2-653001
Fax : 673-2-653003

CAMBODIA
Cemtes (Cambodia) Pte. Ltd.
Tel : 855-23-214229
Fax : 855-23-217357

INDIA
Canon India Pvt. Ltd.
Tel : 91-124-4160000
Fax : 91-124-4160011
www.canon.co.in

INDONESIA
P.T. Datascrip
Tel : 62-21-6544515
Fax : 62-21-6544811
www.canon.co.id

MALAYSIA
Canon Marketing
(Malaysia) Sdn. Bhd.
Tel : 60-3-78446000
Fax : 60-3-78450505
www.canon.com.my

MALDIVES
SIMDI Company Pvt. Ltd.
Tel : 960-324819
Fax : 960-318433

MYANMAR
Myanmar Golden Rock
International Co., Ltd.
Tel : 95-1-202092/3/4
Fax : 95-1-202079

NEPAL
Primax International, Inc.
Tel : 977-1-4224079
Fax : 977-1-4229358

PAKISTAN
Mega Business Machines
Tel : 9221-34302026-7
Fax : 9221-34386308

SINGAPORE
Canon Singapore Pte. Ltd.
Domestic Operations
Tel : 65-6799-8888
Fax : 65-6799-8882
www.canon.com.sg

SRI LANKA
Metropolitan Office Ptv. Ltd.
Tel : 94-11-2437797
Fax : 94-11-2685322

THAILAND
Canon Marketing
(Thailand) Co., Ltd.
Tel : 66-2-3449999
Fax : 66-2-3449910
www.canon.co.th

VIETNAM
Canon Singapore Pte. Ltd.
Ho Chi Minh City Representative
Office & Showroom
Tel : 84-8-38200466
Fax : 84-8-38200477

Hanoi Representative Office
Tel : 84-4-7711677
Fax : 84-4-7711678
www.canon.com.vn

EOS 550D

DiGiC 4 | 18.0 MEGA PIXELS CMOS | 3.7 Frames Per Sec | 9 point AF | EOS Movie FULL HD | ISO 6400

Discover The Endless Beauty of Photography

The **Canon EOS 550D** is the latest DSLR camera that lets you express your creativity in a hundred different ways. Whether you're capturing the sweet smile of a loved one or the vivid colors of a tropical paradise — all this can be easily done thanks to a superb class-leading **18-megapixel CMOS sensor** and the revolutionary **DIGIC 4 imaging processor**. And when still images aren't enough, isn't it great to know the EOS 550D lets you shoot Full HD movies as well?

With the EOS 550D, you'll fall in love with photography all over again!

Capture The Wonders of Life
as You See It

SUPERIOR 18-MEGAPIXEL CMOS SENSOR

The EOS 550D has a newly developed 18-megapixel CMOS (APS-C size) sensor that captures all kinds of scenes with breathtaking ease. From awe-inspiring landscapes to the bustle of city life, every shot is full of rich details and lifelike color realism.

A class-leading 18-megapixel image resolution also means greater freedom to crop your images to improve framing. Even after cropping, you can still easily turn your shots into frame-worthy prints. Put your best works on display and share your photographic journeys with your loved ones!

18 Megapixels

GET THE COLORS YOU DESIRE WITH PICTURE STYLE

Picture Style

With Picture Style, you can instantly enhance your images and videos with effects that complement your subjects. Choose from 6 preset Picture Styles or download more from the Canon website. You can also create your own effects with the Picture Style Editor software.

Standard
A crisp and vivid effect suitable for most scenes

Landscape
Enhanced sharpness with vivid blues and greens

Portrait
Warm and lifelike skin tones with a softer focus

Neutral
Natural color reproduction suitable for post-processing

Faithful
High accuracy color production faithful to the original

Monochrome
For black & white or sepia-toned images

Imaging Performance
In A Class Of Its Own

UNPARALLELED IMAGING WITH DIGIC 4

As Canon's most advanced processor to date, DIGIC 4 transforms the massive amounts of data produced by the 18-megapixel CMOS sensor into beautiful images effortlessly. A 14-bit analog to digital conversion process ensures every shot has superb tonal gradation, an extended dynamic range, and a high level of image clarity.

DIGIC 4 is also the brains behind several advanced features of the EOS 550D including lens peripheral illumination correction, Auto Lighting Optimizer, Face Detection Live View autofocus, and Full HD movie recording.

QUICK HIGH-SPEED CAPTURES AT 3.7 FPS

Thanks to a high-performance shutter unit combined with the advanced DIGIC 4 Imaging Processor, the EOS 550D can fire off a rapid 3.7 frames per second at full resolution. Continuous burst rate at 34 frames (JPEG: Large/Fine) or 6 frames (RAW) are also possible.

EXCEPTIONAL ACCURACY WITH 9-POINT AF SYSTEM

The EOS 550D's high-precision 9-point AF sensor helps you capture every moment with stunningly sharp focus. As the AF points are spread across the frame, it provides a wider area of coverage for more shooting flexibility.

When using f/2.8 or faster lenses, the sensitivity of the center AF point is further amplified for even greater focusing accuracy.
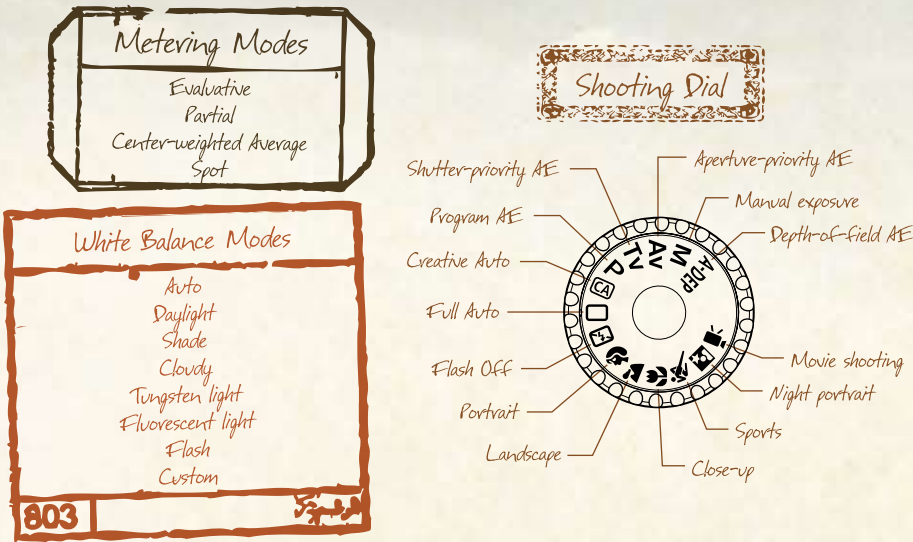
Intelligent Features
That Make Your Vision A Reality

COMPREHENSIVE SHOOTING SETTINGS

With an extensive selection of shooting modes and white balance settings, the EOS 550D's versatility enables you to capture superb images in any shooting environment.

The EOS 550D also has a new and improved 63-zone, dual-layer metering sensor with 4 metering modes that provides greater metering precision even in difficult lighting conditions.

Metering Modes
Evaluative
Partial
Center-weighted Average
Spot

White Balance Modes
Auto
Daylight
Shade
Cloudy
Tungsten light
Fluorescent light
Flash
Custom

803

Shooting Dial
Shutter-priority AE
Program AE
Creative Auto
Full Auto
Flash Off
Portrait
Landscape
Aperture-priority AE
Manual exposure
Depth-of-field AE
Movie shooting
Night portrait
Sports
Close-up

HIGHLIGHT TONE PRIORITY

Off   On

Highlight Tone Priority prevents images shot in bright light from appearing washed out due to overexposure. This is done by expanding the gradation range within highlighted areas so that details are not lost. As a result, subjects appear more pleasing to the eye with lifelike realism.

AUTO LIGHTING OPTIMIZER

The Auto Lighting Optimizer ensures images shot are rich and full of details even in less than ideal lighting conditions. It does this by automatically adjusting image brightness and contrast to achieve a balanced exposure. Used together with Face Detection technology and you're assured of picture perfect shots of every friendly face.

Off

On

LENS PERIPHERAL ILLUMINATION CORRECTION

Dark edges

Corrected

This feature gives your images an even brightness from corner to corner by correcting light loss that sometimes occur at the edges. This 'light falloff' happens when shooting with certain lenses such as wide-angle lenses. The EOS 550D comes included with correction data for approximately 26 lenses and can store a total of 40 different lens data.

NOTE: For JPEG images, the 'light falloff' is corrected during image capture. For RAW images, correction can be done with the Digital Photo Professional software.

Reach New Heights of Brilliance with Class-Leading ISO Performance

From sunny outdoors to starry nights, the EOS 550D works perfectly in any light thanks to an ISO speed range that's the widest in its class.

In ample light, set the camera at ISO 100 to get the cleanest image quality possible. Or switch to as high as ISO 6400 to capture stunning night scenes with soft ambient lighting. ISO sensitivity can also be expanded to 12,800 for incredible images in near darkness.

ISO 100   ISO 400   ISO 800

ISO 1600   ISO 3200   ISO 6400

ISO Auto   Max.:400
Max.:800
Max.:1600
Max.:3200
Max.:6400

Low ISO : Blur   High ISO: Sharp

By selecting a higher ISO speed, you can also capture fast-moving action clearly as a faster shutter speed can be chosen. The result is stunning high-speed captures with excellent picture clarity.

LIVE VIEW SHOOTING

Live View shooting opens up new creative shooting possibilities by letting you compose your images with the LCD monitor.

PRECISE IMAGE COMPOSITION

With Live View, what you see on the camera's monitor is exactly how the image will turn out. 2 types of grid displays can also be displayed on the screen for more accurate composition.

FULL HD MOVIE RECORDING

Capture spectacular Full HD resolution movies with the EOS 550D's EOS MOVIE mode. Whether you're shooting an event or making a short film, an extensive range of video options means you can get impressive results easily.

See The World From

A New Point of View

FULL EXPOSURE CONTROL

Users who want more creative control over their videos will be glad to know the EOS 550D has a manual exposure feature that allows manual setting of shutter speed, aperture and ISO speed.

COMPLETE VERSATILITY

As you are no longer restricted to the viewfinder, you can position the camera at a high or low angle for more creative shots. The LCD monitor's wide 160° viewing angle ensures the screen can still be easily seen.

FACE DETECTION

When shooting in Live View, a Face Detection AF mode automatically recognizes human faces and focuses on them so you'll never miss a single smile!

MOVIE RESOLUTIONS & FRAME RATES

Choose from a variety of video resolutions depending on the final usage of the footage — from beautifully detailed HD movies to simple video snapshots of family events.

Large aperture for background blur   High ISO for gorgeous night scenes

SOUND RECORDING

The EOS 550D has a built-in monaural microphone that automatically adjusts recording volume for optimum results during shooting. An external stereo microphone jack is also provided for situations with more demanding audio needs.

EASIER VERIFICATION

The on-screen image on the monitor can be enlarged by 5 or 10 times, enabling you to check for proper focus. The camera can also simulate the current exposure level in real-time so you'll know how the shot will turn out.

MULTIPLE AF MODES

Whether you're shooting relatively still subjects or quick moving action, Live View's range of autofocus modes ensures they'll all be captured with unbelievable ease.

Quick Mode
Uses 9-point AF system to locate subject

Live Mode
Uses contrast detection to determine subject position

Face Detection Live Mode
Detects human faces for focus and ensures proper exposure

MOVIE CROP MODE

Normal mode

Movie crop mode

Need to get much closer to your subject? Now you can with Movie Crop* mode. This new function gives you an approximate 7x zoom magnification so you can capture close-ups of your subjects from a distance.

Movie Crop

*Video shot with Movie Cropping mode will be in 640x480 resolution

SIMULTANEOUS PHOTO CAPTURE*

If a photo-worthy moment happens when you're shooting a video, simply press the shutter release button and a still image will be capture.

*Not available in movie crop mode

Movie rec. size   1920x1080
AF mode   Live mode
AF during 🎥   Disable
🎥Shutter/AE lock button
Remote control   Disable

WIDE 3" CLEAR VIEW LCD MONITOR

3:2 WIDE
3.0" LCD Monitor

The EOS 550D's wide 3" LCD monitor features an amazing 1.04 million dot resolution that lets you see even the smallest detail clearly. It now has the same 3:2 aspect ratio as the image which allows it to be displayed over the entire screen.

In addition, an anti-glare and smudge-resistant coating on the monitor's surface ensure the screen is highly visible even in bright sunlight.

Easy Ways to Share
Your Images And Videos

CREATIVE AUTO
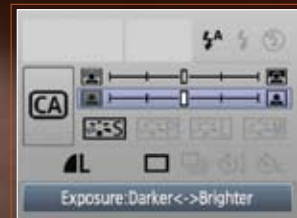
The Creative Auto mode lets you apply the creative effects you want without requiring you to have any knowledge of photography terms.

Each setting on the Creative Auto mode screen is accompanied by a line of text explaining what it does. Adjust the settings to achieve the effect you want, and start snapping away!

Exposure:Darker<->Brighter

QUICK CONTROL

Instead of having to navigate through different menus to change different settings, the Quick Control feature gives you instant access to the most common settings all in one place.

1/125 F8.0 ISO800
P
ONE SHOT
[400]

With Quick Control, you can also easily make changes to image settings even when shooting from a tripod, with the camera at eye level.

EOS INTEGRATED CLEANING SYSTEM

With the EOS Integrated Cleaning System, you'll never have to worry about dust problems. With a slew of comprehensive measures, the system effectively reduces the occurrence of dust and minimizes its effects.

An integral part of the system is the Self Cleaning Sensor Unit. This component uses ultrasonic vibrations to shake off dust particles adhering to the low-pass filter. In addition, dust shadows that appear in images can be removed using the Dust Delete Function in the bundled Digital Photo Professional software.
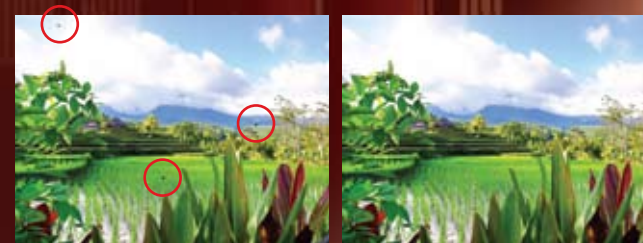
Before

After (with Dust Delete Function)

Easy Operation,
Astounding Results

DIRECT PRINTING WITH PICTBRIDGE

Pictbridge technology makes it easy for you to print out your images without the need for a computer. Simply connect the EOS 550D to any PictBridge-ready printer and you can start printing.

WITH SELPHY COMPACT PHOTO PRINTERS

The Selphy range of compact photo printers makes a great companion for the EOS 550D. Print directly from your memory cards or directly into the printer. Enjoy printing your photos in a variety of sizes and have fun dressing them up with speech bubbles, frames, clip arts and other layout features.

Features of Selphy compact photo printers:
▶ Dye-sub printing ensures great image quality
▶ Print resolution as high as 300 x 600 dpi
▶ Easy Photo Pack - ink and paper integrated in a single cartridge
▶ Via Bluetooth BU - 30 or infrared (depanding on models)
▶ Creative Printing Features

HDMI-CEC INTERFACE

HDMI View your images and videos in all their high-resolution glory with the EOS 550D's HDMI (High Definition Multimedia Interface) terminal. When connected to any HDMI-compatible display, image resolution will automatically be configured to best fit the display.

You can also control image playback on the EOS 550D via a TV remote control when the camera is connected to any HDMI-ready TV that supports the HDMI-CEC (Consumer Electronics Control) standard.

EXTENSIVE EF LENS SELECTION

Canon's world-renowned EF and EF-S lenses are designed specifically for EOS digital SLRs. The decades of research and development that go into every lens ensures each EF lens delivers excellent optical performance and image clarity. With over 60 lenses available from fisheye to super telephoto, there's an EF lens for every shooting objective.

IMAGE STABILIZATION: LENS-BASED VS. IN-BODY

Unlike other camera brands who build image stabilization (IS) into the camera body, Canon's IS systems are incorporated in their lenses.

The advantage this has over in-body IS is that the IS system can be positioned to more effectively correct camera shake according to the specific characteristics of each lens.

Furthermore, the stabilized effect can also be seen through the viewfinder, allowing you to decide on the best moment to take the shot.

NEW ACCESSORIES

Remote Controller RC-6

Battery Grip BG-E8

Capture images when you're at a distance from the camera

Additional power source that doubles as vertical shooting grip

Nomenclature of EOS 550D

Mode Dial
Flash-sync contacts
Hot shoe
Built-in flash/AF-assist beam
Focal plane mark
< > Main Dial
Shutter button
Red-eye reduction/ Self-timer lamp
Microphone
< > Flash button
Remote control sensor
Grip
Lens release button
Depth-of-field preview button

Dioptric adjustment knob button
Viewfinder eyepiece
Display-off sensor
<DISP.> Shooting settings display button
<MENU> Menu button
LCD monitor
< > Drive mode selection button
< > Picture Style selection button
< > Playback button

Live View shooting/Movie shooting button/Print / Share Button
< / > Aperture setting/ Exposure compensation button
AE lock/FE lock button/ Index/Reduce button
Power switch
< / > AF point selection/Magnify button
Quick Control/ Direct print button
Speaker
< W B> White balance selection button
< > Setting button
Card slot cover
< > AF/AF mode selection button
< > Erase button
Access lamp
< >Flash exposure compensation

Shooting Settings Display

Shutter Speed
Main Dial Pointer
ISO speed
Aperture
Highlight Tone Priority
Flash Exposure Compensation
Auto Lighting Optimizer

Exposure Level Indicator
Exposure Compensation Amount
AEB Range

Shooting Mode
Picture Style

Image-Recording Quality
< L >
< L >
< M >
< M >
< S >
< S >
< RAW >
< RAW + L >

Quick Control Icon
Eye-Fi transmission status*

White Balance
< AWB >Auto
< > Daylight
< > Shade
< > Cloudy
< > Tungsten Light
< > White Fluorescent Light
< > Flash
< > Custom
< > White Balance Bracketing
< WB > White Balance Correction

1/125 F8.0 ISO800 D+
P -2..1..0..1..:2
RAW+ L ONE SHOT
(400)

Flash Exposure Compensation
< > Evaluative Metering
< > Partial Metering
< > Spot Metering
< > Center-Weighted Average Metering

Drive Mode
< > Single Shooting
< > Continuous Shooting
< > Self-Time / Remote Control
< > Self-Timer: 2 Sec.
< > Self-Timer: Continuous

Shots Remaining
Shots Remaining During Wb Bracketing
Self-Timer Countdown
Bulb Exposure Time

AF Mode
<ONE SHOT>
<AI FOCUS>
<AI SERVO>
Manual Focus Mode

Battery Check

Viewfinder Information

Spot metering circle
Focusing screen
< >Flash-ready Improper FE lock warning
< >AE lock/ AEB in-progress
< >High-speed sync (FP flash)
< >FE lock/FEB in-progress
< >Flash exposure compensation

< > AF point activation indicator
AF points

<ISO> ISO speed
< > White balance correction
Maximum burst
< > Focusing confirmation light
<B/W> Monochrome shooting
<D+> Highlight tone priority
Exposure level indicator
Exposure compensation amount
AEB range
Red-eye reduction lamp-on indicator

Shutter speed
FE lock (FEL)
Busy (buSY)
Built-in flash recycling (buSY)

Aperture
Card full warning (FuLL)
Card error warning (Err)
No card warning (Card)

ISO speed

Specifications

TYPE
Type	Digital, single-lens reflex, AF/AE camera
Recording medium	SD, SDHC and SDXC card
Compatible lenses	Canon EF lenses (including EF-S lenses)
Lens Mount	Canon EF mount

IMAGE SENSOR
Type	CMOS sensor
Effective Pixels	Approx. 18.0 megapixels
Image Sensor Size	22.3mm x 14.9mm
Aspect ratio	3:2
Dust deletion feature	Auto, Manual, Dust Delete Data appending

RECORDING SYSTEM
Recording format	Design rule for Camera File System 2.0
Image type	JPEG, RAW (14-bit Canon original) RAW + JPEG simultaneous recording possible MOV
Recording pixels	(1) Large: Approx. 17.90 megapixels (5184 x 3456) (2) Medium: Approx. 8.00 megapixels (3456 x 2304) (3) Small: Approx. 4.50 megapixels (2592 x 1728) (4) RAW: Approx. 17.90 megapixels (5184 x 3456)
File numbering	Consecutive numbering, auto reset and manual reset

IMAGING PROCESSOR
Picture Style	Standard, Portrait, Landscape, Neutral, Faithful, Monochrome, User Def. 1-3
White Balance	Auto (AWB), daylight, shade, cloudy, tungsten light, white fluorescent light, flash, custom (custom WB)
Noise Reduction	Applicable to long exposures and high ISO speed shots
Automatic Image Brightness Correction	Auto Lighting Optimizer with Face Detection
Highlight Tone Priority	Provided
Lens Peripheral Illumination Correction	Provided
Colour Space	sRGB, Adobe RGB
Appending copyright information	Copyright information entered with the camera is appended to the image EXIF information

VIEWFINDER
Type	Eye-level pentamirror
Coverage	Vertical/Horizontal approx. 95%
Magnification	Approx. 0.87 x (-1m⁻¹ with 50mm lens at infinity)
Eyepoint	Approx. 19mm (From eyepiece lens center at -1m⁻¹)
Built-in dioptric adjustment	-3.0 - +1.0 m⁻¹dpt
Focusing screen	Fixed
Mirror	Quick-return type
Depth-of-field preview	Enabled with depth-of-field preview button

AUTOFOCUS
Type	TTL secondary image-registration, phase detection
AF Points	9
AF Working Range	EV -0.5 - 18 (at 23°C/73°F, ISO 100)
Focusing Modes	Autofocus, One-Shot AF, AI Servo AF, AI Focus AF, Manual focusing
AF-assist beam	Intermittent firing of built-in flash Effective range: Approx. 4.0m/13.1 ft. at center, approx 3.5m/11.5ft at periphery (with an EOS-dedicated Speedlite attached, the Speedlite's AF-assist beam is emitted instead)
Predictive AF performance	Tracking of an object moving towards the camera at 50km/h possible up to a minimum distance of approx. 10m *When used with EF300mm F2.8L IS USM

EXPOSURE CONTROL
Metering Modes	TTL full aperture metering with 63-zone SPC (1) Evaluative metering (linkable to all AF points) (2) Partial metering (approx. 9% of viewfinder at center) (3) Spot metering (center, approx. 4% viewfinder) (4) Center-weighted average metering
Metering range	EV 1-20 (at 23°C/73°F with EF50mm f/1.4 lens, ISO 100)
Exposure control	Program AE, shutter-priority AE, aperture-priority AE, depth-of-field AE, full auto (Program AE non-shiftable), Programmed Image Control Modes (Portrait, Landscape, Close-up, Sports, Night Portrait, Flash OFF), manual exposure (including bulb), E-TTL II autoflash program AE (evaluative & average metering)
ISO Speed (Recommended exposure index)	ISO 100-6400 (whole-stop increments), ISO expansion 12800 *In Basic Zone modes, Auto ISO sets the ISO automatically within 100-3200 *The minimum ISO speed when (highlight tone priority) is enabled will be ISO 200 *In Creative Zones, ISO Auto's upper limit (ISO 400-6400) can be set

Exposure compensation	±5 stops in 1/3-stop or 1/2 stop increments, ±2 stops for Manual and AEB correction
AE lock	Auto: Applied in One-Shot AF mode with evaluative metering when focus is achieved Manual: By AE lock button

SHUTTER
Type	Electronically-controlled, focal-plane shutter
Shutter Speeds	1/4000 sec. to 30 sec.; bulb (Total shutter speed range Available range varies by shooting mode.) X-sync at 1/200 sec.

DRIVE SYSTEM
Drive modes	Single, continuous, Self-timer 10sec. Delay/Remote control, Self-timer 2sec. delay, Self-timer 10sec delay + continuous shooting (2 to 10 shots)
Continuous shooting speed	Max. approx. 3.7 shots/sec.
Max. burst	JPEG Large/Fine: Approx. 34 shots RAW: Approx. 6 shots

BUILT IN FLASH
Type	Auto pop-up, retractable, built-in flash in the pentamirror
Guide No.	13/43 (at ISO 100 meters/feet)
Recycle time	Approx. 3 sec
Flash coverage	17mm focal length (equivalent to 27mm in 135 format)
Flash metering system	E-TTL II autoflash (evaluative, average), FE lock

LIVE VIEW FUNCTIONS
Shooting modes	Still photo shooting and movie shooting
Focusing	Quick mode (Phase-difference detection) Live mode, Live face detection mode (Contrast detection) Manual focusing (5x/10x magnification possible)
Metering modes	Evaluative metering with the image sensor (still photos) / AF point-link evaluative metering Live face detection mode (movies) / Center-weighted average metering Live/quick mode (movies)
Metering range	EV 0-20 (at 23°C/73°F with EF50mm f/1.4 lens, ISO 100)
Movie	MOV (Video: H.264, Audio: Linear PCM) Recording size: 1920 x 1080: 24fps / 25fps / 30fps(Full HD), 1280 x 720:50fps / 60fps and 640 x 480:50fps / 60fps (SD/ movie crop) Max file size: 4GB per clip
Movie recording exposure control	Program AE and Manual exposure available. Exposure compensation of up to ±3 stops available

MOVIE EDITING
	Cutting out first or last scene (1 sec. increments) and Movie crop possible

LCD MONITOR
Type	TFT colour liquid-crystal monitor
Monitor Size and Dots	Wide 3-in. (3:2) with approx. 1,040,000 dots
Coverage	Approx. 100%
Brightness adjustment	Manual (7 levels)
Interface languages	25

IMAGE PLAYBACK
Image Display Formats	Single, Single + Info (image-recording quality, shooting information, histogram) 4-image index, 9-image index, image rotation possible
Zoom Magnification	Approx. 1.5x - 10x
Image Browsing Methods	Single image, jump by 10 or 100 images, jump by screen, by shooting date, by movie, by stills
Highlight Alert	Overexposed highlights blink
Movie Playback	Enabled (LCD monitor, video/audio OUT, HDMI OUT – CEC compatible) Built-in speaker

DIRECT PRINTING
Compatible printers	PictBridge-compatible printers
Printable images	JPEG and RAW images
Print Ordering	DPOF Version 1.1 compatible

INTERFACE
Digital Terminal	For personal computer communication and direct printing (Hi-Speed USB), audio (stereo)/video output (NTSC/PAL) Type C (Auto switching of resolution)
HDMI Mini OUT terminal	Type C (Auto switching of resolution)
External microphone IN terminal	3.5mm dia. Stereo mini jack
Remote Control Terminal	Compatible with remote control via RS-60E3
Wireless Remote Control	With Remote Controller RC-1/RC-5 /RC-6

POWER SOURCE
Battery	Battery Pack LP-E8 (Qty.1) *AC power can be supplied via AC Adapter Kit ACK-E8 *With Battery Grip BG-E8 attached, 6 size-AA/LR6 batteries or 2 LP-E8 battery packs can be used
Battery Life (Based on CIPA testing standards)	With viewfinder shooting: At 23°C/73°F, approx. 550 shots. At 0°C/32°F, approx. 470 shots. With Live View shooting: At 23°C/73°F, approx. 200 shots. At 0°C/32°F, approx. 170 shots.

DIMENSIONS AND WEIGHT
Dimensions (W X H X D)	128.8 x 97.5 x 75.3 mm / 5.1 x 3.8 x 3.0 in.
Weight	Approx. 475g / 16.8oz. (body only)

OPERATING ENVIRONMENT
Working temperature range	0°C - 40°C / 32°F - 104°F
Working humidity	85% or less

System Chart

Bundled Accessories

EOS 550D Bundled Applications
Canon EOS Digital Solution Disk

- Zoom Browser EX / Image Browser (Win/Mac)
- Digital Photo Professional (Win/Mac)
- EOS Utility (Win/Mac)
- Original Data Security Tools (Win)
- Picture Style Editor (Win/Mac)
- Photo Stitch (Win/Mac)
- WFT Utility (Win/Mac)
- Memory Card Utility (Win/Mac)

Custom Function
01. Exposure level increments
02. ISO expansion
03. Flash sync. speed in Av mode
04. Long exp. noise reduction
05. High ISO speed noise reduction
06. Highlight tone priority
07. AF-assist beam firing
08. Mirror lockup
09. Shutter button/AE lock button
10. Assign SET button
11. LCD display when power ON
12. Add image verification data